

Docket No.: 60188-713

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
	:	
Tsuyoshi EBUCHI, et al.	:	Confirmation Number:
	:	
Serial No.:	:	Group Art Unit:
	:	
Filed: November 20, 2003	:	Examiner:
	:	
For: RECEIVER CIRCUIT	:	

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the document listed on the attached form PTO-1449. It is respectfully requested that the document be expressly considered during the prosecution of this application, and that the document be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

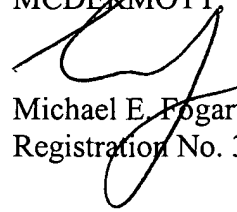
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Serial No.:

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Respectfully submitted,

MCDERMOTT, WILL & EMERY



Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
(202) 756-8000 MEF:gav
Facsimile: (202) 756-8087
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FILING DATE
November 20, 2003

GROUP

(PTO-1449)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

DATE CONSIDERED

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.